

Claims

1. A gas generator for an air bag comprising a housing having a gas discharging hole, an ignition means activated by an impact, and a combustion chamber accommodating a gas generating agent which is ignited and burnt to generate a combustion gas, wherein

the ignition means includes an igniter and a transfer charge, the transfer charge is a mixture of transfer charge powder and gas generating agent molded article, and the gas generating agent molded article generates a gas of 1.2 moles/100 g or more.

2. A gas generator for an air bag according to claim 1, wherein the housing includes two ignition means therein, each of the two ignition means includes an igniter and a transfer charge, when the two igniters are activated with time difference, a second transfer charge combined with a second igniter which is activated with delay comprises only a gas generating agent molded article.

3. A gas generator for an air bag according to claim 1, wherein the transfer charge is a mixture of boron and niter.

4. A gas generator for an air bag according to claim 1, wherein a combustion temperature of a gas generating agent in the combustion chamber for inflating the air bag is 1000 to 1700°C.

5. A gas generator for the an bag according to claim 1, wherein a combustion temperature of a gas generating agent

molded article used as the transfer charge is 1000 to 3000°C.

6. A gas generator for an air bag according to claim 2, wherein a combustion temperature of a gas generating agent molded article used as the transfer charge is 1700 to 3000°C.

7. A gas generator for an air bag according to claim 4, wherein a gas generating agent in the combustion chamber includes guanidine nitrate and basic copper nitrate.